Approved For Release 2008/12/24 : CIA-RDP78B03826A000500060008-6

FORM 12-67 2820

(44)

CLASSIFIED MESSAGE

FILE INFO

SECRET
(When Filled In)

NPIC REGISTRY

REPRODUCTION PROHIBITED

SEP 15 11 44 AM '71

~~ACTION~~ PI	1	File	6		11		16	
	2	O/DIR	7		12		17	
TSG/APSD	3	TSG/APSD	8		13		18	
	4	PPBS	9		14		19	
	5	RRD			15		20	

25X1

73007

OUT ~~AUEPPU~~

S E C R E T 151523Z SEP 71 CITE [redacted] 1611 25X1

[redacted] 25X1

[redacted], 31 AUG 71 25X1

1. [redacted] REQUESTS MULTIPLE REPRODUCTION OF RESOLUTION TARGET BELT SHIPPED TO [redacted] ON 3 SEPT. 71 REPRODUCTIONS TO BE USED IN COMPOSITE RESOLUTION THRESHOLD STUDY. MUST BE PROCESSED USING ACTUAL OPERATIONAL CONSTRAINTS. 25X1 25X1

2. FOLLOWING IS OUTLINE OF MATERIALS AND PROCESURES TO BE USED IN REPRODUCTION:

A. MATERIALS AND PROCESSES TO BE USED
(1) SO-192 VISCOUS; LOW GAMMA
(2) SO 192 SPRAY; HIGH GAMMA
(3) 6451 SPRAY
(4) 2430 SPRAY
(5) SO-192 EXPOSED AT [redacted] SPRAY PROCESSED, LOW GAMMA [redacted] 25X1 25X1

B. PRODUCE TWO COMPLETE THROUGH EXPOSURE SERIES USING THE NIAGRA PRINTER, INCREMENTING EACH EXPOSURE LEVEL BY 0.1 LOG E FOR EACH OF THE FIVE MATERIAL/PROCESS COMBINATIONS.

C. [redacted] SHOULD PROCESS ITEMS 1 THROUGH 4 ABOVE AND SEND TWO EXPOSED BUT UNPROCESSED SO-192 EXPOSURE SERIES [redacted] FOR LOW GAMMA SPRAY PROCESSING. 25X1 25X1

D. MAKE REPRODUCTIONS USING ONLY ONE OF TWO ORIGINAL TARGET BELTS SHIPPED, USE SECOND BELT ONLY AS BACK-UP IN CASE OF DAMAGE TO FIRST.

E. INCLUDE HEAD AND TAIL STEP TABLET IN EACH INDIVIDUAL PROCESS RUN.

F. SHIP ALL PROCESSED MATERIAL AND ORIGINAL BELT [redacted] WHEN COMPLETED. 25X1

3. REQUEST HAS BEEN COORDINARED WITH [redacted] AND APPROVED [redacted] 25X1 25X1

S E C R E T

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